IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. Doshi 55-7-23-15-35

In re application of: <u>Bharat T. Doshi, Zbigniew M. Dziong, Ramesh Nagarajan,</u>

Muhammad A. Qureshi and Yung-Terng Wang

Serial No.: Not Yet Assigned
Filed: Not Yet Assigned

Group No.: Not Yet Assigned
Examiner: Not Yet Assigned

Matter No.: 990.0434

For: Connection Set-Up Extension For Restoration Path Establishment In Mesh Networks

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof.

Certification Under 37 CFR § 1.704(d)

[] Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this statement.

Certification Under 37 CFR § 1.97(e)

[] Each item of information contained in this statement was either (1) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

Certification Under 37 CFR 1.10

"Express Mail" Mailing Label No. EV140154215US

Date of Deposit September 26, 2003.

I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mary E. Caniz
(Name of person mailing)

Mary E. Carriy.
(Signature of person mailing)

Fee Ur	nder 37 CFR § 1.97(c)							
[]	The fee for submission of this IDS under § 1.97(c) is \$\frac{\$180.00}{}\$ as set forth in § 1.17(p).							
<u>Petitio</u>	n Under 37 CFR § 1.97(d)							
[]	This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee for submission of this IDS under § 1.97(d) is \$130.00 as set forth in § 1.17(i).							
Provis	ion of Copies of References							
[X]	A copy of each of the listed references is enclosed herewith and forms a part hereof.							
	[] A translation of each of Reference(s) is enclosed herewith and forms a part hereof.							
[]	A copy of the International Search Report from a corresponding PCT application is enclosed herewith.							
[]	A copy of the European Search Report from a corresponding EPO application is enclosed herewith.							
[]	The above-captioned U.S. patent application is a [] continuation [] divisional [] continuation-in-part							
	application of U.S. application serial number, filed on as Attorney Docket No Each of the listed references was previously cited by or submitted to the Office in the prior application. The above-captioned U.S. patent application relies upon the prior application for an earlier filing date under 35 U.S.C. 120. Pursuant to § 1.98(d), copies of the listed references are not being provided with this IDS.							
	Respectfully submitted,							
Mend 1515	mer No. 22186 Michael L. Craner Registration No. 50,127 Agent for Applicant delphia, Pennsylvania 19102 Mulling J. Cum Michael L. Craner Registration No. 50,127 Agent for Applicant (215) 557-6656							

Enclosures

FORM PT			F COMMERCE ARK OFFICE	ATTY. 1	OCKET NO.		SERIAL NO.		
INFORMATION DISCLOSURE				Doshi 55-	7-23-15-35 ANT		Not yet assigned		
	STAT	EMENT BY APPLICANT		Bharat T. Ramesh Nac	Bharat T. Doshi, Zbigniew M. Dziong, Ramesh Nagarajan, Muhammad A. Qureshi and Yung-Terng Wang				
(Use	sever	al sheets if necessar	(Y)	FILING	DATE		GROUP		
				Not yet a	ssigned		Not yet assigned	<u> </u>	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	NAME CLASS SUBCLASS FILING DATE IF APPROPRIATE				
	_								
	↓								
	╀								
	-								
	<u> </u>				<u> </u>				
					N PATENT DOCUMENTS TRANSLATION TRANSLATION				
	-	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES NO		
	-								
	+								
	-								
	-								
	-		+ +						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
	AA	"RSVP-TE: Extensions to RSVP for LSP Tunnels" by D. Awduche, L. Berger, D. Gan, T. Li, V. Srinivasan, and G. Swallow; Cisco Systems, Inc. December 2001, pps. 1-55.							
	ŀ	"Operation & Maintenance mechanism for MPLS networks": ITU-T Recommendation Y.1711; Telecommunication							
	AB	Standardization Sector of ITU; Series Y: Global Information Infrastructure And Internet Protocol Aspects; 11/2002.							
					· · · · · · · · · · · · · · · · · · ·			<u></u> _	
EXAMINER				DATE	CONSIDERED				
EAAMINER				among with MDED	(00. Drow line 41	rough citation if	not in conformance and not consi	lered. Includ	